| <br>o <i>n</i> |
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|                |

| Application No. | Applicant(s)   |    |
|-----------------|----------------|----|
| 09/464,297      | ARONOWITZ ET A | L. |
| Examiner        | Art Unit       |    |
|                 |                |    |
| Lan Vinh        | 1765           |    |

|                             | ISSUE CLASSIFICATION |            |       |                  |       |                                   |      |      |   |  |  |  |  |  |  |  |  |
|-----------------------------|----------------------|------------|-------|------------------|-------|-----------------------------------|------|------|---|--|--|--|--|--|--|--|--|
|                             |                      |            | OR    | IGINAL           |       | CROSS REFERENCE(S)                |      |      |   |  |  |  |  |  |  |  |  |
|                             | CLA                  | ss         |       | SUBCLASS         | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |      |      |   |  |  |  |  |  |  |  |  |
|                             | 43                   | 8          |       | 706              | 431   | 710                               | 712  | 723  |   |  |  |  |  |  |  |  |  |
| 1                           | NTER                 | NAT        | ONA   | L CLASSIFICATION | 26    | 67                                |      |      |   |  |  |  |  |  |  |  |  |
| H                           | О                    |            | L     | 21 /302          |       |                                   |      |      |   |  |  |  |  |  |  |  |  |
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|                             |                      |            |       | 1                |       |                                   |      |      |   |  |  |  |  |  |  |  |  |
| (Assistant Examiner) (Date) |                      |            |       |                  |       |                                   | Ller | J 20 | Total Claims Allowed: 17                |  |  |  |  |  |  |  |  |
|                             | (Le                  | (<br>gal l | nstru | ments Examiner)  | Date) |                                   | WIPA |      | O.G. O.C<br>Print Claim(s) Print<br>1 1 |  |  |  |  |  |  |  |  |

| E          |       | Claims renumbered in the same order as presented by applicant |   |       |          |  |       | □СРА     |   |       | ☐ T.D.   |   |       | ☐ R.1.47 |   |       |          |  |       |          |
|--|-------|---|---|-------|----------|--|-------|----------|---|-------|----------|---|-------|----------|---|-------|----------|--|-------|----------|
| 32   62   92   122   152   162     33   63   93   123   153   183     4  | Final | Original  |   | Final | Original |  | Final | Original |   | Final | Original |   | Final | Original |   | Final | Original |  | Final | Original |
| 1  |       | 1   | 1 |       | 31       |  |       | 61       |   |       | 91       |   |       | 121      |   |       | 151      |  |       | 181      |
| \$   33  |       | 2   |   |       | 32       |  |       | 62       | ] |       | 92       |   |       | 122      |   |       | 152      |  |       |          |
| A  |       | \$  |   | ā.    | 33       |  |       | 63       |   |       | 93       |   |       | 123      |   |       | 153      |  |       |          |
| 6         36         66         96         126         156         186           2         7         37         67         97         127         157         187           8         38         68         98         128         158         188           3         9         39         69         99         129         159         189           4         10         40         70         100         130         160         190           5         11         41         71         101         131         161         191           6         12         42         72         102         132         162         192           7         13         43         73         103         133         163         193           9         14         44         74         104         134         164         194           9         15         45         75         105         136         166         195           10         16         46         76         106         136         166         196           1         17         47         77 <td></td> <td></td> <td></td> <td>Α</td> <td>34</td> <td></td> <td></td> <td>64</td> <td></td> <td></td> <td>94</td> <td></td> <td></td> <td>124</td> <td></td> <td></td> <td>154</td> <td></td> <td></td> <td></td>      |       |   |   | Α     | 34       |  |       | 64       |   |       | 94       |   |       | 124      |   |       | 154      |  |       |          |
| 6         36         66         96         126         156         186           2         7         37         68         98         128         158         187           3         39         68         98         128         158         188           3         9         39         69         99         129         159         189           4         10         40         70         100         130         160         190           7         11         41         71         101         131         161         191           1         12         42         72         102         132         162         192           7         13         43         73         103         133         163         193           14         44         74         104         134         164         194           9         15         45         75         105         135         165         195           10         16         46         76         106         136         166         196           1         17         47         77         107 <td></td> <td>5</td> <td></td> <td></td> <td>35</td> <td></td> <td></td> <td>65</td> <td>]  </td> <td></td> <td>95</td> <td></td> <td></td> <td>125</td> <td></td> <td></td> <td>155</td> <td></td> <td></td> <td></td> |       | 5   |   |       | 35       |  |       | 65       | ] |       | 95       |   |       | 125      |   |       | 155      |  |       |          |
| &         38         68         98         128         158         188           3         9         39         69         129         159         189           A         10         40         70         100         130         160         190           Y         11         41         71         101         131         161         191           Y         12         42         72         102         132         162         192           7         13         43         73         103         133         163         193           9         14         44         74         104         134         164         194           9         15         45         75         105         135         165         195           10         16         46         76         106         136         166         196           1         17         47         77         107         137         167         197           12         18         48         78         108         138         168         198           13         19         49         79  |       |   |   |       |          |  |       | 66       |   |       | 96       |   |       | 126      |   |       | 156      |  |       |          |
| &         38         68         98         128         158         188           3         9         39         69         129         159         189           A         10         40         70         100         130         160         190           Y         11         41         71         101         131         161         191           Y         12         42         72         102         132         162         192           7         13         43         73         103         133         163         193           9         14         44         74         104         134         164         194           9         15         45         75         105         135         165         195           10         16         46         76         106         136         166         196           1         17         47         77         107         137         167         197           12         18         48         78         108         138         168         198           13         19         49         79  | 12    |   |   |       |          |  |       | 67       |   |       | 97       |   |       | 127      |   |       | 157      |  |       | 187      |
| A         10         40         70         100         130         160         190           Y         11         41         71         101         131         161         191           Y         12         42         72         102         132         162         192           Y         13         43         73         103         133         163         193           Y         14         44         74         104         134         164         194           Y         15         45         75         105         135         165         195           Y         16         46         76         106         136         166         196           Y         17         47         77         107         137         167         197           Y         18         48         78         108         138         168         198           Y         19         199         139         169         199         149         170         200           X         11         51         81         111         141         171         201         201   |       | 8.  |   |       | 38       |  |       | 68       |   |       | 98       |   |       | 128      |   |       | 158      |  |       | 188      |
| ↑       11       41       71       101       131       161       191         ↓       12       42       72       102       132       162       192         ७       13       43       73       103       133       163       193         ०       14       44       74       104       134       164       194         ०       15       45       75       105       135       165       195         ०       16       46       76       106       136       166       196         ०       16       46       76       107       137       167       197         ०       18       48       78       108       138       168       198         ०       13       19       49       79       109       139       169       199         ०       14       20       50       80       110       140       170       200         ०       15       81       111       141       171       201       172       202       202       202       12       12       142       172       202       202       1  | 3     |   |   |       | 39       |  |       |          |   |       | 99       |   |       | 129      |   |       | 159      |  |       | 189      |
| ↑       11       41       71       101       131       161       191         ↓       12       42       72       102       132       162       192         ७       13       43       73       103       133       163       193         ०       14       44       74       104       134       164       194         ०       15       45       75       105       135       165       195         ०       16       46       76       106       136       166       196         ०       16       46       76       107       137       167       197         ०       18       48       78       108       138       168       198         ०       13       19       49       79       109       139       169       199         ०       14       20       50       80       110       140       170       200         ०       15       81       111       141       171       201       172       202       202       202       12       12       142       172       202       202       1  | 4     |   |   |       |          |  |       |          |   |       | 100      |   |       | 130      |   |       | 160      |  |       | 190      |
| 7         13         43         73         103         133         163         193           9         14         44         74         104         134         164         194           9         15         45         75         105         135         165         195           10         16         46         76         106         136         166         196           1         17         47         77         107         137         167         197           12         18         48         78         108         138         168         198           13         19         49         79         109         139         169         199           14         20         50         80         110         140         170         200           21         51         81         111         141         171         201           17         22         52         82         112         142         172         202           4         54         84         114         144         174         204           25         55         85  | 2     |   |   |       |          |  |       |          |   |       |          |   |       | 131      |   |       | 161      |  |       | 191      |
| 14   |       |   |   |       |          |  |       |          |   |       | 102      |   |       | 132      | ĺ |       | 162      |  |       | 192      |
| 4         15         45         75         105         135         165         195           6         16         46         76         106         136         166         196           1         17         47         77         107         137         167         197           12         18         48         78         108         138         168         198           13         19         49         79         109         139         169         199           14         20         50         80         110         140         170         200           15         21         51         81         111         141         171         201           17         22         52         82         112         142         172         202           6         23         53         83         113         143         173         203           17         24         54         84         114         144         174         204           25         55         85         115         145         175         205           26         56   |       |   |   |       |          |  |       |          |   |       |          |   |       |          |   |       | 163      |  |       | 193      |
| 9       15       45       75       105       135       165       195         10       16       46       76       106       136       166       196         1       17       47       77       107       137       167       197         12       18       48       78       108       138       168       198         13       19       49       79       109       139       169       199         14       20       50       80       110       140       170       200         21       51       81       111       141       171       201         17       22       52       82       112       142       172       202         6       23       53       83       113       143       173       203         17       24       54       84       114       144       174       204         25       55       85       115       145       175       205         26       56       86       116       146       176       206         27       57       87       117   | 1 1   |   |   |       |          |  |       |          |   |       | 104      |   |       | 134      |   |       | 164      |  |       | 194      |
| 1  | 9     |   |   |       |          |  |       |          |   |       |          |   |       | 135      |   |       | 165      |  |       | 195      |
| 18   | (0    |   |   |       |          |  |       |          |   |       |          |   |       |          |   |       | 166      |  |       | 196      |
| 13   19  |       |   |   |       |          |  |       | 77       |   |       | 107      |   |       | 137      |   |       | 167      |  |       | 197      |
| A   20   |       |   |   |       | 48       |  |       | 78       |   |       | 108      |   |       | 138      |   |       | 168      |  |       | 198      |
| \$\frac{1}{2}\$         \$51         \$81         \$111         \$141         \$171         \$201           \$\frac{1}{2}\$         \$52         \$82         \$112         \$142         \$172         \$202           \$\frac{1}{2}\$         \$53         \$83         \$113         \$143         \$173         \$203           \$\frac{1}{7}\$         \$24         \$54         \$84         \$114         \$144         \$174         \$204           \$25         \$55         \$85         \$115         \$145         \$175         \$205           \$26         \$56         \$86         \$116         \$146         \$176         \$206           \$27         \$57         \$87         \$117         \$147         \$177         \$207           \$28         \$58         \$88         \$118         \$148         \$178         \$208           \$29         \$59         \$89         \$119         \$149         \$179         \$209  |       |   |   |       |          |  |       |          |   |       | 109      |   |       | 139      |   |       | 169      |  |       | 199      |
| 17     22     52     82     112     142     172     202       17     24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   | 14    |   |   |       |          |  |       |          |   |       |          |   |       |          |   |       |          |  |       | 200      |
| C     23       T     24       S     54       S     84       S     114       S     143       S     143       S     144       S     145       S     145       S     145       S     145       S     145       S     145       S     146       S     146       S     147       S     147       S     148       S     148       S     149       S     143       S     143       S     144       S     145       S     146       S     147       S     146       S     146       S     147       S     <  | `     | 21  |   |       |          |  |       |          |   |       |          |   |       | 141      |   |       | 171      |  |       | 201      |
| 17     24     54     84     114     144     174     204       25     55     85     115     145     175     205       26     56     86     116     146     176     206       27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       |   |   |       |          |  |       |          |   |       |          |   |       |          |   |       |          |  |       | 202      |
| 25     55       26     56       27     57       28     58       29     59         85     115       115     145       146     176       117     147       117     147       118     148       119     149       179     209   | [6    |   |   |       |          |  |       |          |   |       |          |   |       |          |   |       |          |  |       | 203      |
| 26     56       27     57       28     58       29     59         86     116       117     147       117     147       118     148       119     149       179     209   | 117   |   |   |       |          |  |       |          |   |       |          |   |       |          | ( |       |          |  |       | 204      |
| 27     57     87     117     147     177     207       28     58     88     118     148     178     208       29     59     89     119     149     179     209   |       |   |   |       |          |  |       |          |   |       | 115      |   |       | 145      |   |       | 175      |  |       | 205      |
| 28     58     88     118     148     178     208       29     59     89     119     149     179     209  |       |   |   |       |          |  |       | 86       |   |       | 116      |   |       | 146      |   |       | 176      |  |       | 206      |
| 29     59     89     119     149     179     209   |       |   |   |       |          |  |       |          |   |       | 117      |   |       | 147      |   |       | 177      |  |       | 207      |
|  |       |   |   |       |          |  |       |          |   |       | 118      | [ |       | 148      |   |       | 178      |  |       | 208      |
| 30 60 90 120 150 180 210   |       |   |   |       |          |  |       |          |   |       |          | [ |       |          |   |       |          |  |       | 209      |
|  |       | 30  |   |       | 60       |  |       | 90       |   |       | 120      |   |       | 150      |   |       | 180      |  |       | 210      |